

Mars Exploration Program Science Calendar

Third Quarter, 2004

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- Aug 2–6: 67th Annual Meteoritical Society Meeting, Rio de Janeiro, Brazil, (abs. deadline Apr. 21, 2004), www.metsoc2004.org, contact Dr. Rosa Scorzelli.
- Aug. 11-14: Workshop on Martian Valley Networks, Kohala Coast, Hawaii. (abs. deadline 06-18-04), contact: Bob Craddock.
- Aug. 18-19: Mars Aeronomy Workshop, Washington DC. Contact = Bruce Jakosky. argyre.colorado.edu/life/aeronomy_workshop).
- Aug. 16-20: Western Pacific Geophysics Meeting of the AGU, Honolulu.
- Aug. 20-28: 32nd International Geological Congress, Florence, Italy (www.32igc.org),
- Aug. 24: End of Mars Odyssey Primary Science Mission
- [Aug. 31: Start of Mars solar conjunction](#)
- Sept. 8-10: Mars Astrobiology Science and Technology Workshop. Carnegie Institute of Washington, Washington, DC. <http://astrobiotech.arc.nasa.gov>, contact = Bruce Jakosky, Andrew Steele, Greg Bearman. (abs. deadline 07-05-04)
- Sept. 14-15: NAI Executive Council In-person Meeting, University of Rhode Island.
- Sept. 19-23: International Mars science meeting, Ischia-Napoli, Italy. (abs. deadline 06-19-04), Contact = Enrico Flamini, Sylvie Espinasse. <http://www.asi.it/html/ita/news/Ischia2.pdf>
- [Sept. 20: Mars solstice \(beginning of northern summer\)](#)
- Sept. 26-30: 4th Annual Meeting of the European Meteorological Society. Nice, France. <http://www.emetsoc.org/>. abs. deadline = 5-23-04.
- Sept. 27-28: Phoenix PSG meeting. Location = Tuscon, Arizona.
- Sept. 30-Oct. 1: workshop "Hemispheres Apart: The Origin and Modification of the Martian Crustal Dichotomy". LPI, Houston, TX. (abs. deadline = 07-08-04, contact = Thomas Watters or Pat McGovern) <http://www.lpi.usra.edu/meetings/hemispheres2004/>

Fourth Quarter, 2004

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- [Oct. 1: End of Mars solar conjunction](#)
- Oct. 7-8: 7th Mars Crater Consortium, at the US Geological Survey in Flagstaff. Contact = Nadine Barlow. (abs. deadline = 10-01-04). <http://www.marscraterconsortium.nau.edu/>
- Oct. 11-13, 2004: Vernadsky-Brown Microsymposium 40, Moscow. Contact Jim Head. <http://www.planetary.brown.edu/planetary/international.html>
- Oct 11-15. 2nd International Conference on Early Mars, Jackson Hole, Wyoming, Contact: Steve Clifford. <http://www.lpi.usra.edu/meetings/earlymars2004/>. abs. deadline = 7-13-04.
- Oct 15, 2004 (approximate): Announcement of selections resulting from MSL Announcement of Opportunity
- Oct. 18-22: 12th Australasian Remote Sensing and Photogrammetry Assoc. Conf., Fremantle, Western Australia, (abstracts due 1 Apr 04). <http://www.rss.dola.wa.gov.au/12arspc/>
- Oct 22: (approximate): MRO PSG
- Nov. 1-3: SPACE RESOURCES ROUNDTABLE VI. Colorado School of Mines, www.mines.edu/research/srr
- Nov. 4-5 (tentative): MSL Delta Mission Concept Review
- Nov. 7-12: 36th Annual AAS Division of Planetary Sciences Meeting, University of Louisville, Louisville, KY. <http://dps04.org/>
- Nov. 7-10: Geological Society of America national meeting, Denver, Colo. (abs. deadline = 07-13-04). <http://www.geosociety.org/meetings/2004/>. Note session T144: Mars Mineralogy: The View from MER.

Nov. 18 (tentative): MEPAG Workshop on Goal IV (Preparation for Humans), Houston, TX.
Nov. 22-25: 4th European Workshop on Exo/Astrobiology "Life in Extreme Environments", the
Open University in Milton Keynes. <http://physics.open.ac.uk/eana>
Dec. 13-17: Fall meeting, AGU, San Francisco, California. Abs. deadline = 9 Sept. 2004.

2005

First Quarter, 2005

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Jan. 9-13: American Astronomical Society meeting, San Diego, CA
Jan. 31: Mars Phoenix mission PDR. Location: Pasadena area.
Feb. 7-10: Workshop on Low-Frequency Radar Investigations of Planetary and Terrestrial
Environments, at LPI in Houston. Abs. deadline = 11-15-04; contact: Essam Heggy
(heggy@lpi.usra.edu).
Feb. 21-25: Mars Express Science Workshop, ESTEC, Noordwijk, The Netherlands. Contact
= Agustin Chicarro.
Feb. 24-25: Mars Odyssey PSG at Lockheed-Martin (LMA), Denver, Colorado.
March 12-13, 2005: Vernadsky-Brown Microsymposium 41, Houston. Contact Jim Head.
Mar 14-18: Lunar and Planetary Sci. Conf., Houston, TX (abstracts due TBD). First
announcement and schedule to be released September 2004
[Mar. 22: Mars equinox \(beginning of northern fall\)](#)
Mar. 31 (tentative): Mars Phoenix mission confirmation review. Location TBD

Second Quarter, 2005

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April 6-7: Full MEPAG meeting, location TBD.
April 10-14: NAI 2005, Biennial Meeting of the NASA Astrobiology Institute, University of
Colorado, Boulder
Apr 12: MRO Pre-Ship Review
April 25-29, European Geosciences Union (EGU) 2nd General Assembly, Vienna, Austria.
Abs. deadline = 01-25-05. <http://www.copernicus.org/EGU/>
May sometime: Canadian Space Exploration Workshop. Also possible IMEWG meeting.
May 23-27: AGU Joint Assembly, New Orleans, Louisiana.
May 29 –Jun. 2: American Astronomical Society meeting, Minneapolis, MN
Jun 15: MRO Operational Readiness Review

Third Quarter, 2005

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Summer (sometime): 4th International Mars Polar Science Conference. Contact = Steve
Clifford. Tentatively thinking about holding it in Switzerland.
July 11-15: The Role of Volatiles and Atmospheres on Martian Impact Cratering, Applied
Physics Lab, Johns Hopkins Univ, Laurel, MD. <http://www.marscraterconsortium.nau.edu/>
July 29: MRO PSG
Aug. TBD: MTO (Mars Telecommunications Orbiter) PMSR.
Aug 10-30: MRO Launch Window
[Aug. 16: Mars solstice \(beginning of northern winter\)](#)
Aug. 31 (approx.): Mars Phoenix mission CDR. Location TBD
Sep. 4-9: AAS Division of Planetary Sciences Meeting, Cambridge, England,
<http://ast.star.rl.ac.uk/forum/dps2005.html>

Sept. 11-16, Annual Meteoritical Society Meeting, Gatlinburg, Tennessee, USA;. Contact Dr. Hap McSween.

Fourth Quarter, 2005

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Oct. 16-19: Geological Society of America national meeting, Salt Lake City, Utah

[Nov. 7: Mars at opposition](#)

Dec. 5-9: Fall meeting, AGU, San Francisco, California. www.agu.org/meetings

2006

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Jan. 8-12 2006: American Astronomical Society meeting, Washington, DC

[Jan. 22: Mars equinox \(beginning of northern spring\)](#)

Mar 10-16: MRO MOI , Start of Aerobraking Phase

Mar TBD: Lunar and Planetary Sci. Conf., Houston, TX (abstracts due TBD)

June 2006: American Astronomical Society meeting, Calgary –Proposed,

June 2006: MTO (Mars Telecommunications Orbiter) PDR

Summer: COSPAR meeting, Beijing.

July 2006: MSL PDR

[Aug. 8: Mars solstice \(beginning of northern summer\)](#)

September: End of MRO Aerobraking Phase; transition to Primary Science Orbit

[Oct. 7: Start of Mars solar conjunction](#)

Oct. 8–13: 38th Annual Meeting DPS 2006, Pasadena, CA, LOC: Alan Harris, SPC: Kevin Baines

Oct. 22-25: Geological Society of America national meeting, Philadelphia, Penn.

[Nov. 8: End of Mars solar conjunction](#)

November: Start of MRO Primary Science Phase

Dec. 11-15: Fall meeting, AGU, San Francisco, California. www.agu.org/meetings

2006 TBD, Annual Meteoritical Society Meeting, Zurich, Switzerland, contact Dr. Rainer Wieler.

2007

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[Feb. 8: Mars equinox \(beginning of northern fall\)](#)

Mar TBD: Lunar and Planetary Sci. Conf., Houston, TX (abstracts due TBD)

March (TBD): Rosetta mission flyby of Mars.

April 2007: MSL CDR

June 2007: MTO (Mars Telecommunications Orbiter) CDR

[July 4: Mars solstice \(beginning of northern winter\)](#)

July 10: Phoenix ORR

2007 TBD, Annual Meteoritical Society Meeting, Tucson, Arizona. Contact Dr. Tim Jull

Aug. 9-28: Mars Phoenix Launch window

Oct. 28-31: Geological Society of America national meeting, Denver, CO.

[Dec. 10: Mars equinox \(beginning of northern spring\)](#)

Dec. 10-14: Fall meeting, AGU, San Francisco, California. www.agu.org/meetings

[Dec. 24: Mars at opposition](#)

2008

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Mar TBD: Lunar and Planetary Sci. Conf., Houston, TX (abstracts due TBD)

May 18 – June 9: Mars Phoenix arrival window

[June 25: Mars solstice \(beginning of northern summer\)](#)

April 2008: MTO (Mars Telecommunications Orbiter) ARR
Oct. 26-30: Geological Society of America national meeting, Chicago, IL.
November: End of MRO Primary Science Phase; transition to Relay Phase
[Nov. 18: Start of Mars solar conjunction](#)
Dec. 15-19: Fall meeting, AGU, San Francisco, California. www.agu.org/meetings
[Dec. 24: End of Mars solar conjunction](#)
[Dec. 26: Mars equinox \(beginning of northern fall\)](#)

2009

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October 2009: Launch Period Opens

Please send updates, or additional Mars science calendar items, to Dr. David Beaty, David.Beaty@jpl.nasa.gov, 818-354-7968. This calendar is circulated monthly to the MEPAG e-mail distribution list; if you wish to be added to or deleted from this list, contact Debbie Calderón Debbie.Calderon@jpl.nasa.gov, 818-354-9470.